

# Kamil Kosiel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/36645/publications.pdf>

Version: 2024-02-01

5  
papers

110  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasensitive tantalum oxide nano-coated long-period gratings for detection of various biological targets. <i>Biosensors and Bioelectronics</i> , 2019, 133, 8-15.	10.1	48
2	Tailoring properties of lossy-mode resonance optical fiber sensors with atomic layer deposition technique. <i>Optics and Laser Technology</i> , 2018, 102, 213-221.	4.6	39
3	Local atomic order of the amorphous TaO <sub>x</sub> thin films in relation to their chemical resistivity. <i>RSC Advances</i> , 2019, 9, 35727-35734.	3.6	9
4	Compositional, structural, and optical properties of atomic layer deposited tantalum oxide for optical fiber sensor overlays. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2018, 36, .	2.1	7
5	Evaluation of Bacterial Adhesion to the ZrO <sub>2</sub> Atomic Layer Deposited on the Surface of Cobalt-Chromium Dental Alloy Produced by DMLS Method. <i>Materials</i> , 2021, 14, 1079.	2.9	6